

SEQUENCE LISTING

<110> SAVITZKY et al.

<120> SPLICE VARIANTS OF CD40-RECEPTOR

<130> 2786-0199P

<140> UNASSIGNED

<141> 2002-01-22

<160> 12

<170> PatentIn version 3.1

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<212> DNA

<213> Homo sapiens

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35 40 45

Ser Asp Cys Thr Glu Phe Thr Glu Thr Glu Cys Leu Pro Cys Gly Glu
50 55 60

Ser Glu Phe Leu Asp Thr Trp Asn Arg Glu Thr His Cys His Gln His
65 70 75 80

Lys Tyr Cys Asp Pro Asn Leu Gly Leu Arg Val Gln Gln Lys Gly Thr
85 90 95

Ser Glu Thr Asp Thr Ile Cys Thr Cys Glu Glu Gly Trp His Cys Thr
100 105 110

Ser Glu Ala Cys Glu Ser Cys Val Leu His Arg Ser Cys Ser Pro Gly
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Phe Gly Val Lys Gln Ile Ala Val Arg Pro Lys Thr Trp Leu Cys Asn
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Arg Gln Ala Gln Thr Arg Leu Met Leu Ser Val Val Pro Arg Ile Gly
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<212> PRT
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Ile Asn Ser Gln Cys Cys Ser Leu Cys Gln Pro Gly Gln Lys Leu Val
35 40 45

Ser Asp Cys Thr Glu Phe Thr Glu Thr Glu Cys Leu Pro Cys Gly Glu
50 55 60

Ser Glu Phe Leu Asp Thr Trp Asn Arg Glu Thr His Cys His Gln His
65 70 75 80

Lys Tyr Cys Asp Pro Asn Leu Gly Leu Arg Val Gln Gln Lys Gly Thr
85 90 95

Ser Glu Thr Asp Thr Ile Cys Thr Cys Glu Glu Gly Trp His Cys Thr
100 105 110

Ser Glu Ala Cys Glu Ser Cys Val Leu His Arg Ser Cys Ser Pro Gly
115 120 125

Phe Gly Val Lys Gln Ile Ala Cys Glu Thr Lys Asp Leu Val Val Gln
130 135 140

Gln Ala Gly Thr Asn Lys Thr Asp Val Val Cys Gly Pro Gln Asp Arg
145 150 155 160

Leu Arg Ala Leu Val Val Ile Pro Ile Ile Phe Gly Ile Leu Phe Ala
165 170 175

Ile Leu Leu Val Leu Val Phe Ile Lys Lys Val Ala Lys Lys Pro Thr
180 185 190

Asn Lys Ala Pro His Pro Lys Gln Glu Pro Gln Glu Ile Asn Phe Pro
195 200 205

Asp Asp Leu Pro Gly Ser Asn Thr Ala Ala Pro Val Gln Glu Thr Leu
210 215 220

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Ser Val Gln Glu Arg Gln
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His Asp Gly Gln Cys Cys Asp Leu Cys Gln Pro Gly Ser Arg Leu Thr
35 40 45

Ser His Cys Thr Ala Leu Glu Lys Thr Gln Cys His Pro Cys Asp Ser
50 55 60

Gly Glu Phe Ser Ala Gln Trp Asn Arg Glu Ile Arg Cys His Gln His
65 70 75 80

Arg His Cys Glu Pro Asn Gln Gly Leu Arg Val Lys Lys Glu Gly Thr
85 90 95

Ala Glu Ser Asp Thr Val Cys Thr Cys Lys Glu Gly Gln His Cys Thr
100 105 110

Ser Lys Asp Cys Glu Ala Cys Ala Gln His Thr Pro Cys Ile Pro Gly
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Phe Gly Val Met Glu Met Ala Val Arg Ile Arg Thr Trp Arg Ser Tyr
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Arg Lys Glu Arg Val Arg Leu Met Ser Ser Val Val
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His Asp Gly Gln Cys Cys Asp Leu Cys Gln Pro Gly Ser Arg Leu Thr
35 40 45

Ser His Cys Thr Ala Leu Glu Lys Thr Gln Cys His Pro Cys Asp Ser
50 55 60

Gly Glu Phe Ser Ala Gln Trp Asn Arg Glu Ile Arg Cys His Gln His
65 70 75 80

Arg His Cys Glu Pro Asn Gln Gly Leu Arg Val Lys Glu Gly Thr
85 90 95

Ala Glu Ser Asp Thr Val Cys Thr Cys Lys Glu Gly Gln His Cys Thr
100 105 110

Ser Lys Asp Cys Glu Ala Cys Ala Gln His Thr Pro Cys Ile Pro Gly
115 120 125

Phe Gly Val Met Glu Met Ala Thr Glu Thr Thr Asp Thr Val Cys His
130 135 140

Pro Cys Pro Val Gly Phe Phe Ser Asn Gln Ser Ser Leu Phe Glu Lys
145 150 155 160

Cys Tyr Pro Trp Thr Arg Phe Lys Val Pro Asp Ala Ser Pro Ala Gly
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His Ser Cys Arg Asp Gly His Pro His His Phe Arg Gly Val Ser
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Leu Tyr Gln Lys Gly Gly Gln Glu Thr Lys Gly
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20 25 30

His Asp Gly Gln Cys Cys Asp Leu Cys Gln Pro Gly Ser Arg Leu Thr
35 40 45

Ser His Cys Thr Ala Leu Glu Lys Thr Gln Cys His Pro Cys Asp Ser
50 55 60

Gly Glu Phe Ser Ala Gln Trp Asn Arg Glu Ile Arg Cys His Gln His
65 70 75 80

Arg His Cys Glu Pro Asn Gln Gly Leu Arg Val Lys Glu Gly Thr
85 90 95

Ala Glu Ser Asp Thr Val Cys Thr Cys Lys Glu Gly Gln His Cys Thr
100 105 110

Ser Lys Asp Cys Glu Ala Cys Ala Gln His Thr Pro Cys Ile Pro Gly
115 120 125

Phe Gly Val Met Glu Met Ala Thr Glu Thr Thr Asp Thr Val Cys His
130 135 140

Pro Cys Pro Val Gly Phe Phe Ser Asn Gln Ser Ser Leu Phe Glu Lys
145 150 155 160

Cys Tyr Pro Trp Thr Arg Phe Lys Val Pro Asp Ala Ser Pro Ala Gly
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His Ser Cys Arg Asp Gly His Pro His His Arg Phe Arg Gly Val Ser
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Leu Tyr Gln

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20 25 30

His Asp Gly Gln Cys Cys Asp Leu Cys Gln Pro Gly Ser Arg Leu Thr
35 40 45

Ser His Cys Thr Ala Leu Glu Lys Thr Gln Cys His Pro Cys Asp Ser
50 55 60

Gly Glu Phe Ser Ala Gln Trp Asn Arg Glu Ile Arg Cys His Gln His
65 70 75 80

Arg His Cys Glu Pro Ser Ala Trp Gly Cys Leu Gly Arg Asp Gln Gly
85 90 95

Leu Arg Val Lys Lys Glu Gly Thr Ala Glu Ser Asp Thr Val Cys Thr
100 105 110

Cys Lys Glu Gly Gln His Cys Thr Ser Lys Asp Cys Glu Ala Cys Ala
115 120 125

Gln His Thr Pro Cys Ile Pro Gly Phe Gly Val Met Glu Met Ala Thr
130 135 140

Glu Thr Thr Asp Thr Val Cys His Pro Cys Pro Val Gly Phe Phe Ser
145 150 155 160

Asn Gln Ser Ser Leu Phe Glu Lys Cys Tyr Pro Trp Thr Arg Phe Lys
165 170 175

Val Pro Asp Ala Ser Pro Ala Gly His Ser Cys Arg Asp Gly His Pro
180 185 190

His His His Phe Arg Gly Val Ser Leu Tyr Gln Lys Gly Gly Gln Glu
195 200 205

Thr Lys Gly
210